

What is claimed:

1. A composition for cleaning surfaces having deposits comprising:

a cleaning solution portion; and

a disinfectant portion.

2. The composition of claim 1 wherein said cleaning solution comprising:

Sulfamic Acid, Citric Acid, Glycolic Acid, Phosphoric, Rodine, Hydrochloric Acid,

Inhibitors, Dyes and water.

3. The composition of claim 2 wherein said cleaning solution is further defined as having the following volume percentages:

Sulfamic Acid (2.2%), Citric Acid (10.0%), Glycolic Acid (14.6%), Phosphoric (12.9%), Rodine (1.8%), Hydrochloric Acid (10.0%), Inhibitors (0.4%), Dyes (0.009%) and water as the balance.

4. The composition of claim 3 being further defined as follows:

said cleaning solution portion in a range of 90 to 99.9% by volume; and

said disinfectant portion in a range of 0.1 to 10.0% by volume.

5. The composition of claim 1 being further defined as follows:

said cleaning solution portion in a range of 90 to 99.9% by volume, said cleaning solution portion having the following in a range by volume:

4 Hydrochloric Acid (5.0 to 20.0 %), Citric Acid (0.2 to 1.5 %), Phosphoric Acid (0.5 to 4.0  
5 %), Triethylene glycol (0.1 to 0.75 %) and water as the balance.

6 said disinfectant portion in a range of 0.1 to 10.0% by volume.

1 6. The composition of claim 1 being further defined as follows:

2 said cleaning solution portion in a range of 90 to 99.9% by volume, said cleaning solution  
3 portion having the following in a range by volume:

4 Hydrochloric Acid (5.0 to 20.0 %), Phosphoric Acid (5.0 to 20.0 %), Inhibitor (0.05 - 1.0 %),  
5 Isopropanol (0.1 -1.0 %), and water as the balance.

6 said disinfectant portion in a range of 0.1 to 10.0% by volume.

7. The composition of claim 1 being further defined as follows:

2 said cleaning solution portion in a range of 90 to 99.9% by volume, said cleaning solution  
3 portion having the following in a range by volume:

4 Phosphoric Acid (5.0 to 20.0 %), Inhibitor (0.05 - 1.0 %), Isopropanol (0.1 -1.0 %), and water  
5 as the balance.

6 said disinfectant portion in a range of 0.1 to 10.0% by volume.

1 8. The composition of claim 1 being further defined as follows:

2 said cleaning solution portion in a range of 90 to 99.9% by volume, said cleaning solution  
3 portion having the following in a range by volume:

4 Hydrochloric Acid (5.0 to 20.0 %), Inhibitor (0.05 - 1.0 %), Isopropanol (0.1 -1.0 %), and

5 water as the balance.

6 said disinfectant portion in a range of 0.1 to 10.0% by volume.

1 9. The composition of claim 1 wherein said cleaning solution comprises:

2 an aqueous solution of amidosulfamic acid between 6.00 and 15.00 weight percent;

3 nitrilotriacetic acid between 0.10 and 20.00 weight percent;

4 isopopropanol between 0.10 and 0.50 weight percent; and

5 water as the balance.

10. The composition of claim 9 wherein said cleaning solution components are in the relative weight percent proportions:

about 10.00 percent amidosulfamic acid;

about 0.15 percent nitrilotriacetic acid;

about 0.30 percent isopopropanol; and

water as the balance.

1 11. The composition of claim 1 wherein said disinfectant portion is defined as peracetic acid.

1 12. The composition of claim 1 wherein said disinfectant portion is defined as a hydrogen  
2 peroxide.

1      13.      A method to clean surface having a deposit, said method comprising the steps of:  
2                      applying the composition of claim 1 to said surface; and  
3                      rinsing the surfaces with water.

1        14.    The method of claim 13 wherein said composition is applied to said surfaces by pressurized  
2        spraying.

1        15.    The method of claim 13 wherein said composition is applied to said surfaces by low  
2        pressurized spraying.

SECRET